Abstract

A method for fast converging an end-to-end service and a Provider Edge (PE) includes: setting routing information of at least two tunnels in a double-ascription PE of a remote Customer Edge (CE), wherein, the two tunnels are from the double-ascription PE of the remote CE to the PE connected with the remote CE; detecting tunnel states to obtain state information of the tunnels; the double-ascription PE obtaining available routing information and routing information of the at least two tunnels, and forwarding the service according to the available routing information. The double-ascription PE of the remote CE can directly forward the service according to the pre-configured routing information of other tunnels when the current tunnel is unavailable, such as a terminal node of the current tunnel is abnormal, thereby avoids the procedure of re-selecting the route, and increases the end-to-end service convergence speed and improves the service reliability.